

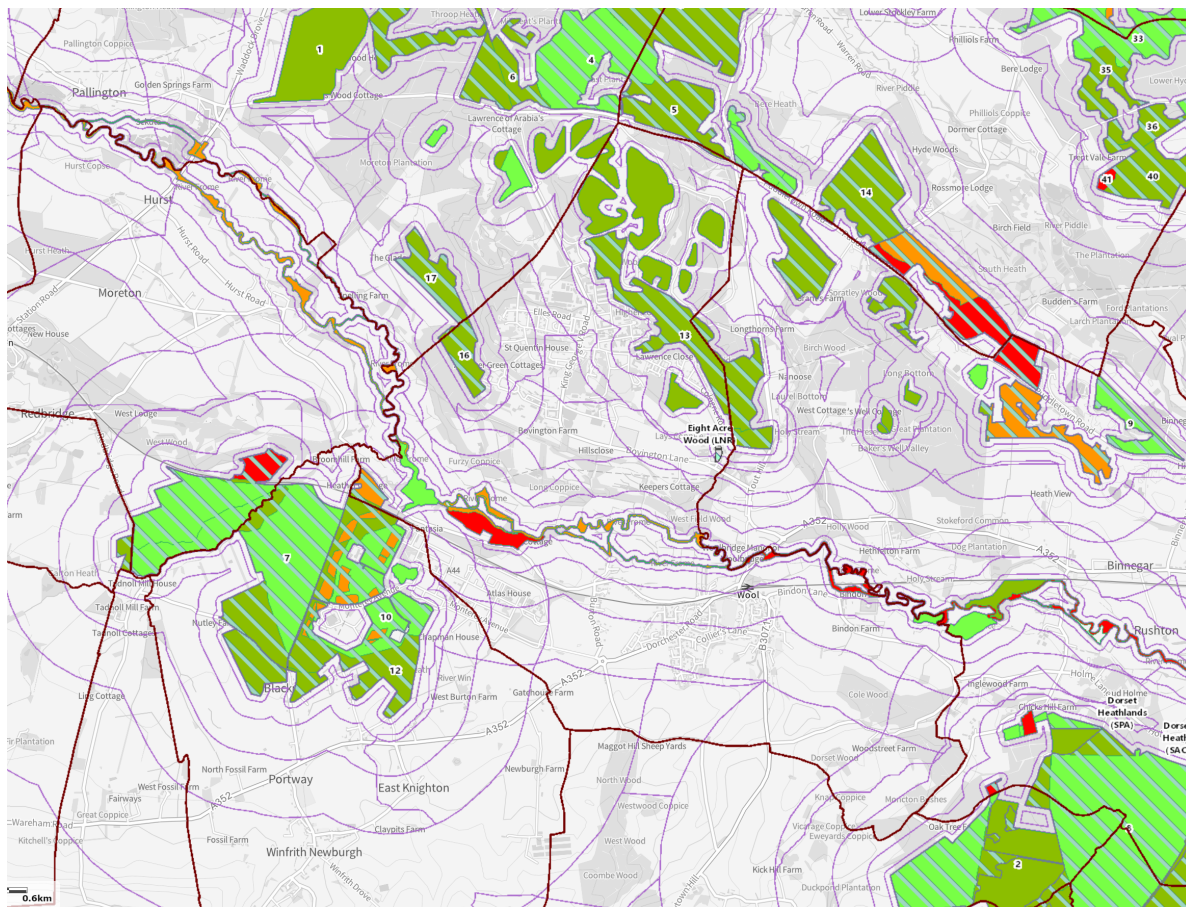
## Note of Environmentally Sensitive Sites in Wool Parish to Inform SEA and HRA Considerations in the Development of Wool Parish Neighbourhood Plan

1. This document sets information relevant to the screening of the neighbourhood plan for potentially significant effects on sensitive ecological sites and other sensitive sites, with reference to habitat regulations assessment requirements and strategic environmental assessment requirements.

### Habitat features

2. There are a number of ecologically sensitive sites located within and just outside the boundary of Wool Parish. These are shown on Figure 1 and Table 1. The north of the parish is the location for the extensive Turners Puddle Heath Site of Special Scientific Interest (SSSI) and much of this site is also a designated Ramsar Site (part of a much larger designation) designated for its importance as a lowland wet heathland. The centre of the parish is bisected by the River Frome which runs west to east through the area and which is designated as a SSSI. A further small SSSI is located at the far western end of the parish at Winfrith Heath. Extensive areas of Dorset Heaths Special Protection Area and Special Area of Conservation lie just outside the boundaries of the parish to the west and to the east, with heathland buffer zones located within the parish.

**Figure 1 - Location of sensitive ecological sites within Wool Parish**



Source: Defra Magic Map

**Table 1 - Sensitive Ecological Sites located within Wool Parish**

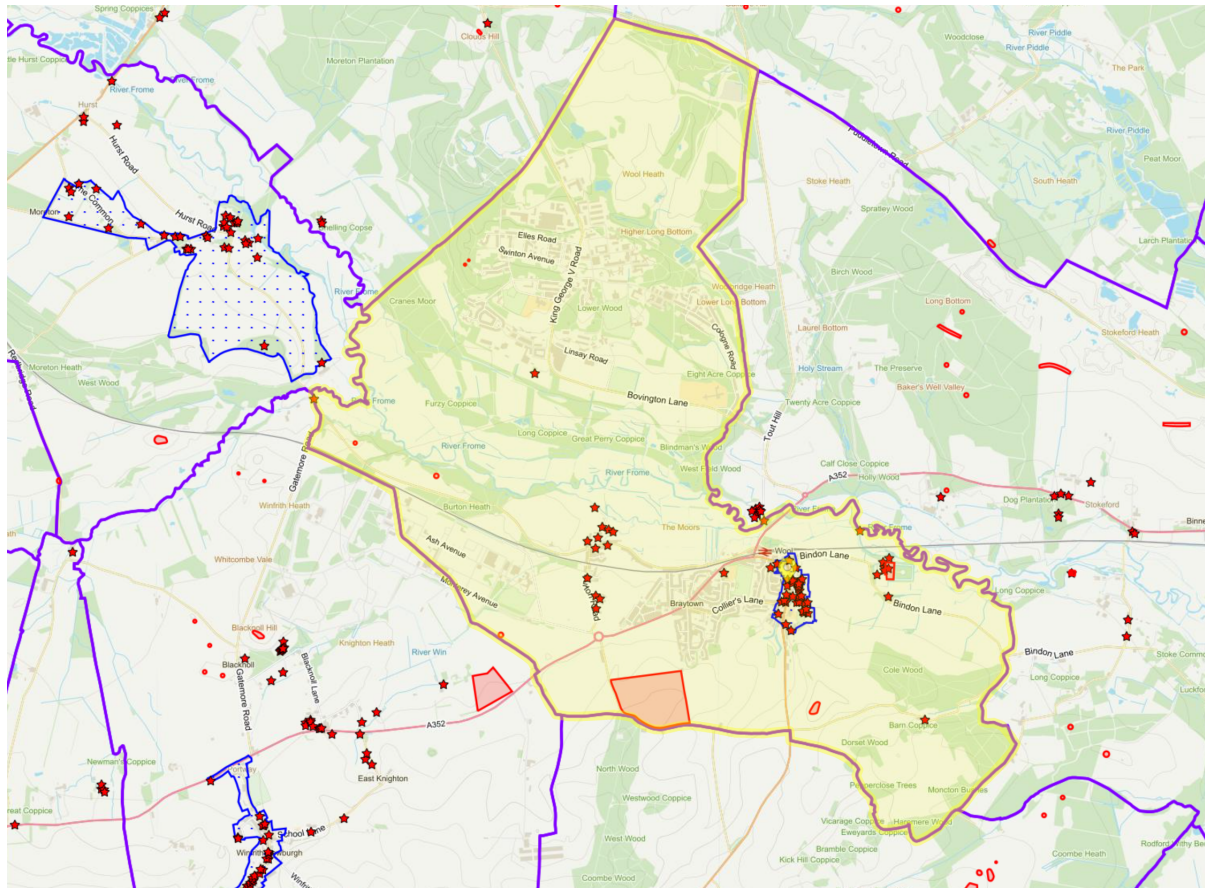
Habitat Feature	Location
Turners Puddle Heath SSSI	Located in the north of the parish around Bovington Camp, in same location as SAC, SPA and Ramsar sites.
River Frome SSSI	Focused on the river and riverbanks of the Frome.
Winfrith Heath SSSI	On the western edge of the Parish adjacent to Dorset Heath SAC and Dorset Heathlands SPA and Ramsar Sites Located outside the boundary in this area.
Povington and Grange Heaths SSSI	330m <u>outside</u> the boundary of Wool Parish
Dorset Heaths Special Area of Conservation	Extensive areas located in the north of the parish
Dorset Heathlands Special Protection Area	Extensive areas located in the north of the parish
Dorset Heathlands Ramsar Site	Extensive areas located in the north of the parish
Eight Acre Wood Local Nature Reserve (0.67Ha)	

Source: Magic Maps, DEFRA

### Heritage Assets

- Wool Parish contains 60 Listed Buildings, of which 59 are Grade II Listed Building and three are Grade II\* buildings and structures (The Parish Church of the Holy Rood, Bindon Abbey and The Gatehouse at Bindon Abbey). The Grade II\* listed Wool Bridge is located within East Stoke adjacent to the boundary with Wool Parish and on the only pedestrian and cycle route from Wool to Bovington. Listed Buildings are clustered in Wool Conservation Area, Giddy Green/East Burton Village and at Bindon Abbey/Bindon Mill. The location of listed buildings, scheduled monuments and the Wool Conservation Area are shown located within the parish in Figure 2. Individual heritage assets are listed in Table 2.

**Figure 2 - Location of designated heritage Assets within Wool Parish**



Source: Dorset Explorer Mapping

**Table 2 - Heritage Assets Located within Wool Parish**

Heritage Asset	Designation	Grade	Address
Dorset Coastal Cottages	Listing	II	Station Road, Wool, Dorset
Barns at Bindon Farm	Listing	II	Bindon Lane, Wool, Dorset
Bindon Abbey	Listing	II*	Bindon Lane, Wool, Dorset
Remains of Bindon Abbey	Listing	I	Bindon Lane, Wool, Dorset
Giddy Cottage	Listing	II	Burton Lane, Giddy Green, Wool, Dorset
Former church, including headstones in churchyard and boundary wall to road	Listing	II	Burton Lane, Giddy Green, Wool, Dorset
61, Church Lane	Listing	II	61 Church Lane, Wool, Dorset
Gingerbread Cottage	Listing	II	57 and 58 Church Lane, Wool, Dorset
Parish Church of the Holy Road	Listing	II*	Church Lane, Wool, Dorset
Pair of table tombs in churchyard, 13m north of the tower	Listing	II	Church Lane, Wool, Dorset
Colt's Close	Listing	II	East Burton Road, Wool, Dorset
Talbot Farm House including attached barn at rear	Listing	II	East Burton Road, Wool, Dorset

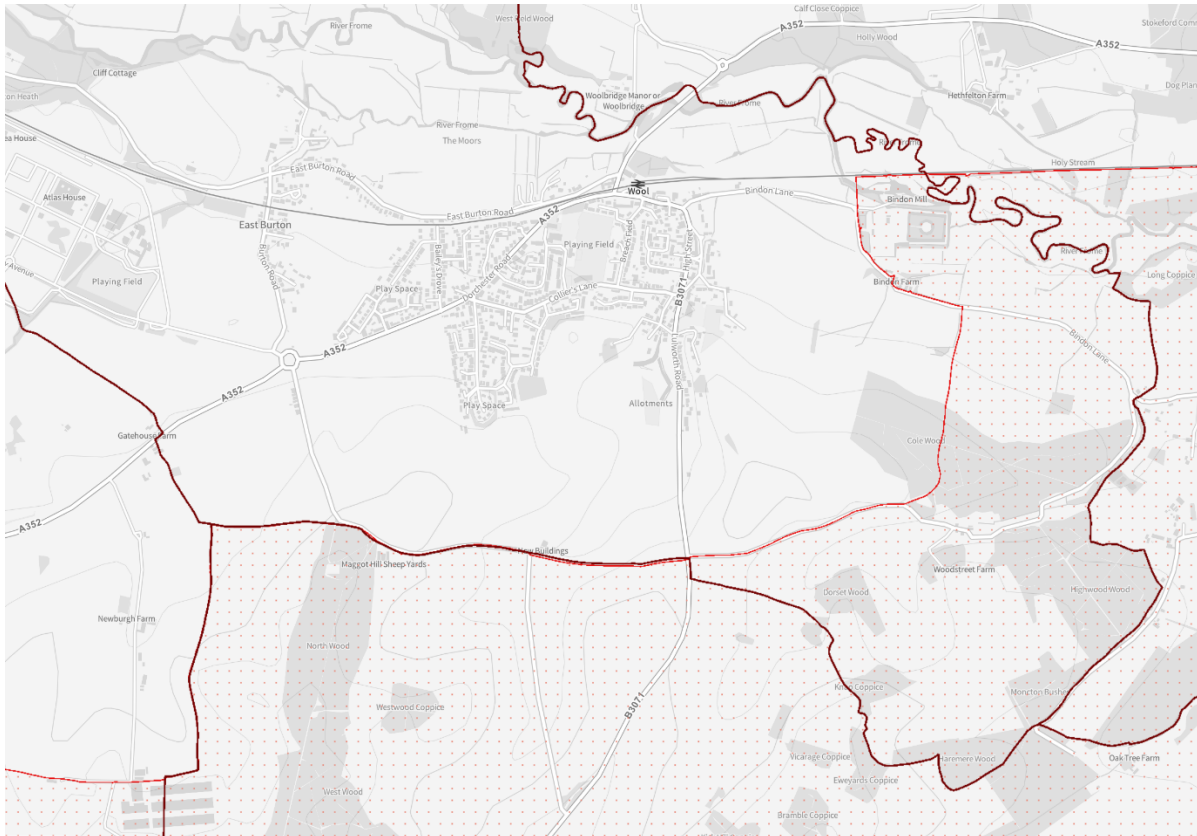
3, East Burton Lane, East Burton Road	Listing	II	3 East Burton Lane, East Burton Road, Wool, Dorset
Springfield Cottage	Listing	II	High Street, Wool, Dorset
9, High Street	Listing	II	9 High Street, Wool, Dorset
Burvan House	Listing	II	23 and 24 High Street, Wool, Dorset
Quarr Cottage	Listing	II	Quarr Cottage, Quarr Hill, Wool, Dorset
The Poplars	Listing	II	The Poplars, Spring Street, Wool, Dorset
48, Spring Street	Listing	II	48 Spring Street, Wool, Dorset
50, Spring Street	Listing	II	50 Spring Street, Wool, Dorset
Farm buildings attached to no 55 at rear	Listing	II	Farm buildings attached to no 55 at rear Spring Street, Wool, Dorset
Poorhouse barn / the old barn	Listing	II	The Old Barn, Spring Street/Poorhouse Barn, Spring Street, Wool, Dorset
Bovington farmhouse	Listing	II	Bovington Farmhouse, Bovington, Wool, Dorset
The Village Pound	Listing	II	Bindon Lane, Wool, Dorset
Bridge in lane south-west of Bindon Mill	Listing	II	Bindon Lane, Wool, Dorset
Granary at Woodstreet Farm	Listing	II	Granary at Woodstreet Farm, Woodstreet, Wool, Dorset
Bindon Mill and Mill House	Listing	II	Bindon Lane, Wool, Dorset
Regency Cottage	Listing	II	Regency Cottage, 56 Church Lane, Wool, Dorset
Rowantree and attached barn	Listing	II	Rowantree and attached barn on east 60 Church Lane, Wool, Dorset
Table-tomb in churchyard 7m north of the tower	Listing	II	Table-tomb in churchyard 7m north of the tower, Church Lane, Wool, Dorset
Snipe Cottage	Listing	II	Snipe Cottage, East Burton Road, Wool, Dorset
The Water Barn	Listing	II	The Water Barn, East Burton Road, Wool, Dorset
East Burton Farm   Glodia	Listing	II	East Burton Farm, East Burton Road/Glodia, East Burton Road, Wool, Dorset
Gaffers	Listing	II	Gaffers, East Burton Lane, East Burton Road, Wool, Dorset
8, High Street	Listing	II	8 High Street, Wool, Dorset
16 and 17, High Street	Listing	II	16 and 17 High Street, Wool, Dorset
Colliers Barn	Listing	II	Colliers Barn, 1 and 2 High Street, Wool, Dorset
Random	Listing	II	Random 43, Quarr Hill, Wool, Dorset
Outbuildings at rear of the Poplars	Listing	II	Spring Street, Wool, Dorset
Sexy's Farm House	Listing	II	Spring Street, Wool, Dorset
49, Spring Street	Listing	II	49 Spring Street, Wool, Dorset
55, Spring Street	Listing	II	55 Spring Street, Wool, Dorset

Peppercorn Cottage	Listing	II	Peppercorn Cottage, 44 Spring Street, Wool, Dorset
Wool Bridge	Listing	II*	East Stoke, Dorset
Outbuilding with privy approximately 2 metres to north of Manor Farmhouse	Listing	II	Spring Street, Wool, Dorset
Gatehouse at Bindon Abbey	Listing	II*	Bindon Lane, Wool, Dorset
The Old Bakehouse	Listing	II	47 Spring Street, Wool, Dorset
Ivy Cottage   Sturmev Cottage	Listing	II	Ivy Cottage, Duck Street/Sturmev Cottage, Duck Street, Wool, Dorset
Stony Weir	Listing	II	Stony Weir, Stony Weir, East Stoke, Dorset
Detached outbuilding at rear (north) of Bindon Abbey	Listing	II	Bindon Lane, Wool, Dorset
Dizzy Cottage	Listing	II	12 Burton Lane, Giddy Green Road, Wool, Dorset
Church Cottage	Listing	II	Church Cottage, Burton Lane, Giddy Green, Wool, Dorset
64, Church Lane	Listing	II	64 Church Lane, Wool, Dorset
Melissa Cottage	Listing	II	Melissa Cottage, 62 Church Lane, Wool, Dorset
Barn at East Burton Dairy	Listing	II	Barn at East Burton Dairy, East Burton Road, Wool, Dorset
46a and 46b, Spring Street	Listing	II	46a and 46b Spring Street, Wool, Dorset
Sexy's Farm Stables	Listing	II	Sexy's Farm Stables, Spring Street, Wool, Dorset
45, Spring Street	Listing	II	45 Spring Street, Wool, Dorset
1, Station Road	Listing	II	1 Station Road, Wool, Dorset
Roman Catholic Church of St Joseph	Listing	II	The Square, Wool, Dorset,
Broomhill Bridge	Listing	II	Wool, Dorset
K6 telephone kiosk, Wool	Listing	II	K6 kiosk, High Street, Wool, Dorset
Romano-British settlement site	Scheduling		Wool, Dorset
Bindon Abbey (site)	Scheduling		Wool, Dorset
Barrow group 200m north-east of Woodman's Cross	Scheduling		Wool, Dorset
Bowl barrow 350m north-west of Gatehouse Farm	Scheduling		Wool, Dorset
Bowl barrow 300m south-east of Hyford Cottage	Scheduling		Wool, Dorset
Bowl barrow 380m north-west of Hyford Cottage	Scheduling		Wool, Dorset
Two bowl barrows 85m and 130m south-west of Cambrai House	Scheduling		Wool, Dorset

**Other sensitive sites**

4. A significant part of the east of Wool Parish is designated Dorset Area of Outstanding Natural Beauty (AONB) and the southern edge of the parish forms the border of the AONB. Development of land within Wool Parish therefore has the potential to create direct effects within the AONB and on the setting of the AONB from outside. Figure 3 shows the extent of AONB within the Parish.

**Figure 3 - Dorset Area of Outstanding Natural Beauty in Wool Parish**

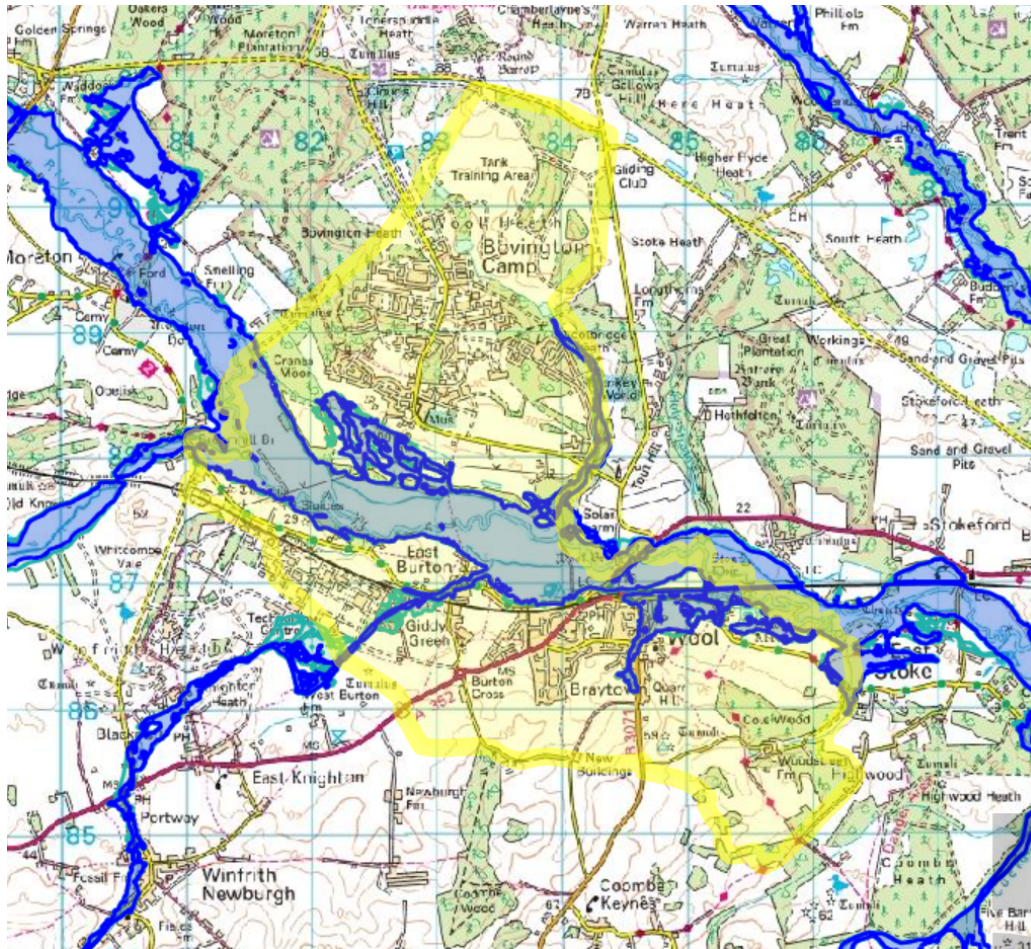


Source: Magic Maps, DEFRA

**Flood Risk**

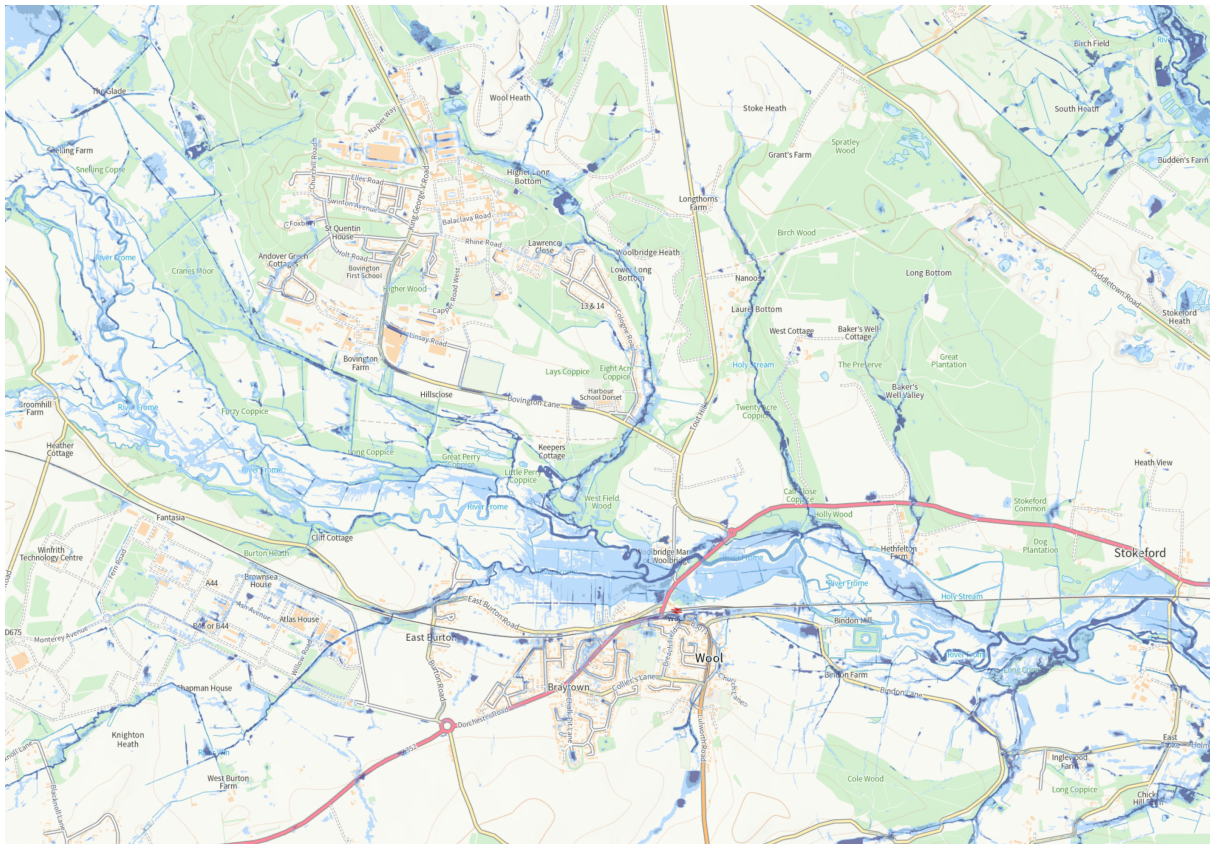
5. Figure 4 shows the areas of the parish located within Flood Zone 2 and Flood Zone 3 flood risk from rivers and the sea. Figure 5 shows the extent of very local to high levels of risk of flooding from surface waters.

**Figure 4 – Flood Risk Zones within Wool Parish**



Source: Dorset Explorer Maps (24 November 2022)

**Figure 5 – Surface water flood risk in Wool Parish**



Source: Flood Risk Map for Planning – Gov.uk

**Habitats Regulations Assessment – Screening Considerations**

- 6. Regulation 106 of the Conservation of Habitats and Species Regulations 2017 (the ‘Habitats Regulations’), provides screening criteria to inform whether the assessment under Regulation 105 is required. Consideration should be given to the potential for the neighbourhood plan to result in significant effects on the above European Sites, associated with the matters set out below:

<b>CRITERIA</b>
Physical loss or damage to habitat.
Non-physical disturbance e.g. noise, vibration or light pollution.
Air pollution.
Increased recreational pressures.
Changes to hydrological regimes such water quantity and water quality.
In-combination effects

**Strategic Environment Appraisal – Screening Considerations**

- 7. Neighbourhood plans only require SEA where they are likely to lead to significant environmental effects. To decide whether a proposed neighbourhood plan is likely to have significant environmental effects, it should be screened against the criteria set out in Annex 2 of the SEA Directive, set out below.



<b>CRITERIA</b>
The criteria relate to the characteristics of the plan, having regard to:
(a) the degree to which the plan sets a framework for projects and other activities, either with regard to the location, nature, size and operating conditions or by allocating resources.
(b) the degree to which the plan influences other plans and programmes including those in a hierarchy.
(c) the relevance of the plan for the integration of environmental considerations, in particular with a view to promoting sustainable development.
(d) environmental problems relevant to the plan
(e) the relevance of the plan for the implementation of Community legislation on the environment (e.g. plans and programmes linked to waste management or water protection).
The criteria also relate to the characteristics of the effects and of the area likely to be affected, having regard to:
(a) the probability, duration, frequency and reversibility of the effects.
(b) the cumulative nature of the effects
(c) the transboundary nature of the effects
(d) the risks to human health or the environment.
(e) the magnitude and spatial extent of the effects (geographical area and size of the population likely to be affected).
(f) the value and vulnerability of the area likely to be affected due to: <ul style="list-style-type: none"> <li>• special natural characteristics or cultural heritage;</li> <li>• exceeded environmental quality standards or limit values;</li> <li>• intensive land-use;</li> <li>• the effects on areas or landscapes which have a recognised national, Community or international protection status</li> </ul>

8. The screening criteria also relate to the consideration of likely significant effects, using the criteria from Schedule 1 and Schedule 2 of the SEA Regulations for each of the SEA issues:

<b>CRITERIA</b>
Biodiversity, flora and fauna
Population
Human health
Soil
Water
Air
Climatic factors
Material assets